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PATENT  
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On

TOWNSEND and TOWNSEND and CREW LLP

By:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

James P. Campbell

Application No.: 09/938,911

Filed: August 24, 2001

For: COURSE WAVE DIVISION  
MULTIPLEXER

Examiner: Unassigned

Art Unit: 2874

PRELIMINARY AMENDMENT

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DEC 5 2001

TECHNOLOGY CENTER 2800

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced application, please enter the following amendments and remarks.

IN THE CLAIMS:

Please amend claims 1, 3-6, 13, and 20 as follows:

- 1 1. (Amended) An optical device comprising:  
2 a first I/O waveguide carrying an optical signal with a plurality of  
3 wavelengths;